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Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

Release 4/14/75

Week Ending 4/14/75

WEATHER

Temperatures for the period were cool averaging five to seven degrees below normal. Precipitation averaged from .40 to .60 of an inch intermittently throughout the week.

CROPS

Nebraska farmers and ranchers main activities this past week have been caring for livestock, getting ready for spring fieldwork, and doing a limited amount of fieldwork. Most areas of the State have had continuing cold, wet weather this past week keeping their fieldwork activities to a minimum and behind normal. Several areas did have weather conducive for fieldwork and have progressed well with disking and stalk chopping. According to the county agents, the adverse weather conditions kept the average days suitable for fieldwork in the State to two days during our survey period--reports ranged from zero to six days. Oats seedings ranged from none to nearly all planted in several south central counties.

Topsoil moisture supplies were short in 21%, adequate in 77%, and surplus in 2% of the counties reporting as of last Friday. Subsoil moisture supplies were short in 93% of the counties as compared to 8% for this same time last year.

CROPS (Cont.)

Winter wheat is in mostly fair condition over the State. Reports ranged from poor to excellent with some poor reports in the west and several excellent reports in the east. Recent wet weather has improved soil moisture conditions and some fall seeded plants are now coming up. Damage from previous winds are still evident in several areas. Warm weather is now needed to get the wheat growing.

Alfalfa and wild hay are both in mostly fair condition. Those areas with recent moisture should improve with the warmer weather.

Sugar beet ground preparation and planting is continuing, but at a slow pace due to the weather conditions. At this time, planting is well behind last year.

LIVESTOCK

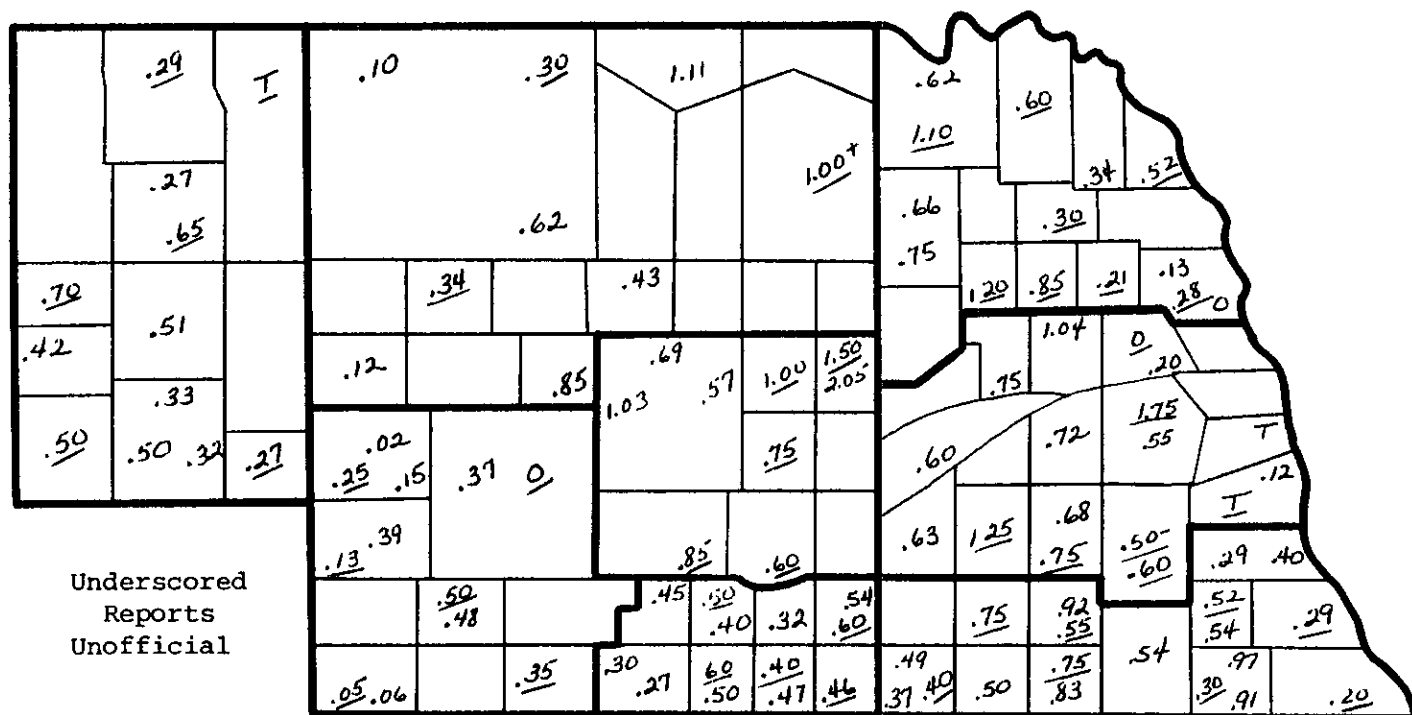
Effects of the March blizzard are still being felt as calves are still dying from scours and pneumonia. Wet, cold weather over other parts of the State has also brought some problems with livestock health, especially new-born calves.

Pasture and range feed conditions are short in 96% of the counties reporting. Warm weather is needed not only to improve pasture conditions, but also to strengthen cows and calves weakened by winter storms.

Precipitation, April 1 - April 11, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.40	.60	.60	1.10	.60	.30	.40	.60
Total since April 1.....	.80	1.00	.90	1.30	.90	.40	.50	.80
Normal since April 1.....	.55	.62	.82	.67	.86	.55	.66	.87

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, APRIL 12, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 13, 1975

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	55	22	39	--	.23
Scottsbluff	64	25	40	-5	.70
Sidney	62	26	38	--	.03
NC Burwell	57	27	42	--	.74
Valentine	56	24	40	-5	.39
NE Norfolk	57	27	41	-7	1.78
Sioux City	57	29	42	-7	.49
CEN Grand Island	59	29	44	-5	1.23
EC Lincoln	61	27	44	-7	.96
Omaha	60	27	45	-7	.62
SW Imperial	57	27	41	--	--
North Platte	59	25	41	-6	.73

1/ Precipitation totals not included in map above.

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
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